

Form PTO-1449		ATTORNEY DOCKET NO.	SERIAL NO.
PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		11-189	
Sheet 1 of 1		APPLICANT	Naoki NAKANE et al.
		FILING DATE	GROUP
		9/30/03	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
DS		4,984,474	1/15/91	Matsushima et al. (corres. to JP 2613449)		
DS		2002/0189371A1	12/19/02	Nakane et al. (corres. to JP 2003-149062)		
DD		4,784,002	11/15/88	Io		

FOREIGN PATENT DOCUMENTS						Translation	
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Yes	No
DM		2613449	2/27/97	Japan Matsushima et al.			
DD		2003-149062 <i>(discussed in pose of the spec.)</i>	5/21/03	Japan Nakane et al.			
DD		WO02/071019A1	9/12/02	PCT			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

EXAMINER: Octavia Davis Date Considered: 6/17/04

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